AMCI 24-103 11 December 1995

**Transportation** 

AMC CARGO LOAD PLANNING TEMPLATE
SYSTEM



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OPR: HQ AMC/DOOM (MSgt Craig R. Sands) Certified by

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This instruction implements AMCPD 24-1, Military Airlift, to provide a system for cargo load planning in preparation for airlift operations. It establishes standards, responsibilities, and procedures for production, distribution, and use of the AMC Cargo Load Planning Template System. It applies to all organizations involved in load planning for contingency operations. It also applies to Air National Guard (ANG) and US Air Force Reserve (USAFR) units.

## **SUMMARY OF REVISIONS**

This revision deletes AMC Form 570, **Army/Marine General Purpose** Vehicle **Load** Planning **Template** 

- 1. General. In conjunction with DD Form 2130-XX series manifests, the Cargo Load Planning Template System provides a means of load planning cargo for individual aircraft. This system graphically depicts the location of individual pieces of equipment in the aircraft. When complete, DD Form 2130-XX series validates weight and balance computations and identifies the order in which cargo and equipment will be sequenced in the aircraft. DoD 4500.32R, *Military Standard Transportation and Movement Procedures (MILSTAMP)*, establishes procedures for manifesting cargo for unit moves during exercise or contingency operations.
- **2. Policies.** The following general policies apply:
  - 2.1. Individual figures on each template form are to the scale of 1/4-inch equals 3 feet.
  - 2.2. Individual **figures** may be used on any cargo manifest **to** the same scale.
  - 2.3. Reproduction of these forms is not authorized. *EXCEPTION:* Once individual figures have been placed on DD Form 2130-XX cargo manifest in their final arrangement, reproduction of the entire form for required distribution is authorized.

- 2.4. It is the users' responsibility to ensure individual figures accurately depict characteristics and placement of the cargo being load planned.
- **3.** Changes. Recommendations for changes or additions to templates should be submitted to HQ AMC/DOOM, 402 Scott Drive Unit 3AI, Scott AFB EL, 62225-5302, All changes or additions must include a 1/4 inch to 3 feet scale drawing and associated measurements, These measurements must indicate overall length, width, height, axle or tread placement, individual axle weights, and both empty and loaded centers of balance.

## AMC Forms Prescribed:

- 571, Army/Marine General Purpose Vehicle Load Planning Template
- 572, Army/Marine General Purpose Vehicle Load Planning Template
- 573, Army/Marine General Purpose Vehicle Load Planning Template
- 574, Army/Marine General Purpose Vehicle Load Planning Template
- 575, Army/Marine General Purpose Vehicle Load Planning Template
- 576, Army/Marine General Purpose Vehicle Load Planning Template
- 577, Army/Marine General Purpose Vehicle Load Planning Template
- 578, Army[Marine General Purpose Vehicle Load Planning Template
- 579, Army/Marine Aviation Helicopter Load Planning Template
- 580, Army/Marine Aviation Helicopter Load Planning Template
- 581, Army/Marine Aviation Helicopter Load Planning Template
- 582, Army/Marine Armored Truck Vehicle Load Planning Template
- 583, Army/Marine Armored Vehicles Lead Planning Template
- 584, Army/Marine Mechanized Infantry Vehicles Load Planning Template
- 585, Army/Marine Field Artillery Equipment Lead Planning Template
- 586, Army/Marine Air Defense Artillery Equipment Load Planning Template
- 597, Army Medical Equipment Load Planning Template
- 588, Army Engineering Equipment Load Planning Template
- 589, Army/Marine 463L Pallets Load Planning Template
- 590, Template Worksheet
- 591, Army/Marine Equipment
- 592, Army/Marine Equipment
- 593, Army Template Worksheet
- 594, Marine Aviation Equipment
- 595, Marine Aviation Equipment

- 596, Marine Aviation Equipment
- 597, Marine Comm Equipment
- 598, Marine Comm Equipment
- 599, Marine Comm Equipment
- 600, COMNAVSPECWARGRU-1 Load Planning Template
- 601, Air Force Red Horse Equipment
- 602, Air Force Red Horse Equipment
- 603, Air Force Red Horse Equipment
- 604, Air Force Red Horse Equipment
- 605, C-141B Aircraft Configuration
- 606, Air Force Comm Equipment
- 607, Air Force Comm Equipment
- 608, Air Force Comm Equipment
- 609, ACC Equipment
- 610, A-10 Aircraft Equipment Template
- 611, AMC Equipment Lead Planning Template
- 612, Air Force General Purpose Equipment Load Planning Template
- 613, Air Force General Purpose Equipment Load Planning Template
- 614, AWACS Equipment Load Planning Template
- 615, AMC Equipment Load Planning Template
- 616, AMC Support Equipment Template
- 617, F-16 Support Equipment
- 618, Air Force Equipment Worksheet (Template)
- 619, Marine Equipment Worksheet Load Planning Template
- 620, Air Force Comm Equipment (Template)
- 621, Air Force Comm Equipment (Template)
- 622, Air Force Comm Equipment (Template)
- 623, KC-10 Support Equipment
- 625, Naval Construction Battalion Equipment Template
- 626, Naval Construction Battalion Equipment Template
- 627, Naval Construction Battalion Equipment Template
- 630, Army/Marine General Purpose Equipment

- 631, Army/Marine General Purpose Equipment
- 632, Army/Marine General Purpose Equipment
- 633, Army/Marine General Purpose Equipment
- 634, Army Aviation Helicopter
- 635, Army Aviation Helicopter
- 636, Army Aviation Helicopter

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